

UiTM VEHICLE STICKER SYSTEM

BY

MOHD SHARIL BIN ABDUL HAMID

**BACHELOR OF SCIENCE (HONS) DATA COMMUNICATION AND
NETWORKING**

**THESIS SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENT
FOR THE BACHELOR OF SCIENCE**

**FACULTY OF INFORMATION TECHNOLOGY AND QUANTITATIVE
SCIENCE**

UNIVERSITI TEKNOLOGI MARA

NOVEMBER 2007

UiTM VEHICLE STICKER SYSTEM

By

MOHD SHARIL BIN ABDUL HAMID

2005617235

A Project paper submitted to

**FACULTY OF INFORMATION TECHNOLOGY AND QUANTITATIVE
SCIENCE**

UNIVERSITI TEKNOLOGI MARA

In partial fulfillment of requirement for the

**BACHELOR OF SCIENCE (HONS) DATA COMMUNICATION AND
NETWORKING**

Major area: Communication Technologies and Application

Approved by the Examining Committee:



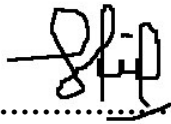
.....
Pn Nor Adora Bt Endut
(Project Supervisor)

UNIVERSITI TEKNOLOGI MARA MALAYSIA

NOVEMBER 2007

CERTIFICATION OF ORIGINALITY

I hereby declare that this research together with all of its contents is no other than those of my own work, except for some information taken and extracted from other resources that have been quoted respectively.



MOHD SHARIL BIN ABDUL HAMID

2005617235

NOVEMBER 2007

ACKNOWLEDGEMENTS

Firstly, thanks to Allah in giving me the opportunity in doing this final year project paper. This project paper is important to me in partial fulfillment of the requirement for my course BSc (Hons) Data Communication and Networking.

Special thanks and appreciation to my project coordinator, En. Adzhar Bin Abdul Kadir and to Puan Nor Adora Bt Endut as my project supervisor, for their commitment, guidance, support and motivation, and without their constant encouragement and their critics, this project will getting worse and maybe would not have been complete.

Thanks to my family because giving me the support and encouragements finished this final year project report. I'm appreciating their sacrificed and their time. And also thanks to all of my friends which also guide me to finish this final year project report.

Lastly, an expression and gratitude to all lectures, staffs and individuals involve directly or indirectly during my final year project report.

Thank you

ABSTRACT

Universiti Teknologi MARA (UiTM) vehicle sticker is important to trace out the valid or invalid vehicles to enter UiTM.

UiTM staffs, students and UiTM non-staff (user), who have a vehicle and qualify, need to register their vehicle and get the UiTM vehicle sticker. The problems are user who qualify, need to fill in the form manually and it takes time during registration process. An additionally, students who have vehicle summon, need to check their summons at the UiTM security office.

UiTM Vehicles Sticker System is designed to provide one manageable system that solves registration of vehicles manually. With this system, it helps users to register fast and easily. Also, user will be able to check vehicle summons easily online. Furthermore the system are using summon e-mail alert to notify users that have summon. During application process, the system also sends email notification automatically to the UiTM security staff department to notify that they have a new applicant. The UiTM staff security also can manage the registration process and vehicle summons more efficiently. UiTM security staff department also can trace out the vehicle easily.

UiTM Vehicle Sticker System is connected with a web-based system. The web-based system is developed with PHP as interface and MySQL as a database. Apache server is needed to store the information and PostCast as a E-mail server.

As a conclusion, hopefully with this idea it can make an easy, fast and manageable ways to solve the problems in register vehicles manually. The expected result from this project it can help a security staff to manage their work in efficient and make registration process more easy. It can also make UiTM staffs and students save their time in registration process and they can check their vehicle summon easily.